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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/29/2004

Striker Striker & Stenby 103 East Neck Road Huntington, NY 11743

EXAM	INER
GURZO,	PAUL M
ART UNIT	PAPER NUMBER
2001	

DATE MAILED: 03/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,311	06/04/2002	Stefan Eggers	2059	1100

TITLE OF INVENTION: DEVICE AND METHOD FOR WAVELENGTH DEPENDENT LIGHT OUTCOUPLING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/29/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,311	06/04/2002		Stefan Eggers	2059	1100
,	7590	03/29/2004		EXAM	NER
Striker Striker & Stenby 103 East Neck Road			GURZO, I	PAUL M	
Huntington, NY 1				ART UNIT	PAPER NUMBER
-				2881	
				DATE MAIL ED: 02/20/2007	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 23 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 23 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further cor	respondence including the local or directed otherwise	Patent, advance orders and	nd PUBLICATION FEE (if requ notification of maintenance fees ng a new correspondence address	will be mailed to the current	correspondence address as
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or use Block 1)	Fee(s) Transmittal. Th	mailing can only be used f nis certificate cannot be used al paper, such as an assignm	for any other accompanying
75	90 03/29/2004		have its own certificat	e of mailing or transmission.	
Striker Striker &	Stenby			rtificate of Mailing or Tran	
103 East Neck Roa Huntington, NY 11			I hereby certify that the States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address	ig deposited with the Unite est class mail in an envelop
Truncington, 141 11	743		transmitted to the USI	TO, on the date indicated be	low.
					(Depositor's name)
				<u></u> -	(Signature)
					(Date)
APPLICATION NO.	FILING DATE	FIRST NA	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,311	06/04/2002	Ste	fan Eggers	2059	1100
TITLE OF INVENTION: D	EVICE AND METHOD FO	R WAVELENGTH DEPEN	DENT LIGHT OUTCOUPLING		
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/29/2004
EXAM	INER	ART UNIT	CLASS-SUBCLASS	7	
GURZO,	PAUL M	2881	250-50400R	•	
Ochange of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		Correspondence names agents firm (lagent) agent) attorne	printing on the patent front page, of up to 3 registered patent a OR, alternatively, (2) the name naving as a member a registered and the names of up to 2 registrys or agents. If no name is lister printed.	of a single attorney or 2ered patent	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified be d to the USPTO or is being s	low, no assignee data will ap submitted under separate cov	ENT (print or type) ppear on the patent. Inclusion of a er. Completion of this form is NO ENCE: (CITY and STATE OR CO	I a substitute for filing an ass	ate when an assignment ha ignment.
Please check the appropriate	assignee category or catego	ries (will not be printed on the	ne patent); 🔘 individual 🔘	corporation or other private g	roup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	4b. Paymen	t of Fee(s):		
☐ Issue Fee		☐ A chec	ck in the amount of the fee(s) is en	closed.	
☐ Publication Fee		-	ent by credit card. Form PTO-2038		
□ Advance Order - # of	Copies	The D Deposit A	Pirector is hereby authorized by c Account Number	harge the required fee(s), or (enclose an extra	credit any overpayment, to
Director for Patents is reques	sted to apply the Issue Fee a		r to re-apply any previously paid i	·	
(Authorized Signature)		(Date)			<u> </u>
other than the applicant; interest as shown by the re-	a registered attorney or ago cords of the United States Pa	ed) will not be accepted fro ent; or the assignee or othe ttent and Trademark Office.	er party in		
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I les to complete, including gent to the USPTO. Time with a amount of time you this burden, should be sent to the USPTO. Department END FEES OR COMPLE for Patents, Alexandria, Virg.	1.311. The information is a le (and by the USPTO to p 22 and 37 CFR 1.14. This cathering, preparing, and subil vary depending upon the require to complete this for the Chief Information Of the Chief Information Informati	required to process) an oblection is mitting the individual rm and/or ficer, U.S., Virginia DDRESS.		

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	Application No.	Applicant(s)		
Notice of Allowability	10/088,311 Examiner	EGGERS ET AL. Art Unit		
	Examiner	Art Unit		
	Paul Gurzo	2881		
The MAILING DATE of this communication of All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR 1	S IS (OR REMAINS) CLOSED 85) or other appropriate comm IT RIGHTS. This application is	in this application. If not inclu- nunication will be mailed in du-	ded e course. THIS	
1. This communication is responsive to <u>3/8/04</u> .				
2. The allowed claim(s) is/are 12-15 and 17.				
3. ☑ The drawings filed on 15 March 2002 are accepted by	the Examiner.			
 4. Acknowledgment is made of a claim for foreign priorign a) All b) Some* c) None of the: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DA noted below. Failure to timely comply will result in ABANDO 	have been received. have been received in Applicati y documents have been receive TE" of this communication to file	on No ed in this national stage applic		
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			•	
5. A SUBSTITUTE OATH OR DECLARATION must be s INFORMAL PATENT APPLICATION (PTO-152) which			NOTICE OF	
6. CORRECTED DRAWINGS (as "replacement sheets")	must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
1) ☐ hereto or 2) ☐ to Paper No./Mail Date _				
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date				
Identifying indicia such as the application number (see 37 C each sheet. Replacement sheet(s) should be labeled as such			ıe back) of	
 DEPOSIT OF and/or INFORMATION about the d attached Examiner's comment regarding REQUIREME 			Note the	
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1. This communication is responsive to 3/8/04.	
2. The allowed claim(s) is/are 12-15 and 17.	
3. A The drawings filed on 15 March 2002 are accepted by the Examine	er.
 4. Acknowledgment is made of a claim for foreign priority under 35 a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received: 2. Certified copies of the priority documents have been received: 3. Copies of the certified copies of the priority documents International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this conted below. Failure to timely comply will result in ABANDONMENT of 	eceived. eceived in Application No s have been received in this national stage application from the second stage application from the
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. No INFORMAL PATENT APPLICATION (PTO-152) which gives reason	
 6. CORRECTED DRAWINGS (as "replacement sheets") must be subtraction including changes required by the Notice of Draftsperson's Pathereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amend Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) sheach sheet. Replacement sheet(s) should be labeled as such in the head? 7. DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT FOR THE 	tent Drawing Review (PTO-948) attached dment / Comment or in the Office action of hould be written on the drawings in the front (not the back) of er according to 37 CFR 1.121(d). IOLOGICAL MATERIAL must be submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date	Paper No./Mail Date 7. Examiner's Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🖂 Examiner's Statement of Reasons for Allowance
of Biological Material	9. Other

DETAILED ACTION

Allowable Subject Matter

Claims 12-15 and 17 are allowed.

The following is an examiner's statement of reasons for allowance: the closest prior art of record, Hayata (5,726,739) and Maddox (4,095,881), do not teach or render obvious a second mirror located in the beam path of a second spectral portion that reflects the second spectral portion back to the first mirror as in claim 12. In addition, they do not teach using at least one part of the second spectral portion to adjust the lamp by reflecting the second spectral portion on a second mirror back in the direction toward the first mirror layer as in claim 14. Further, the arguments presented by the Applicants in the Amendment filed 3/08/04 are deemed persuasive. For example, see page 4, paragraph 6 to page 5, paragraph 1 and page 5, paragraph 6 - page 7, paragraph 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Gurzo whose telephone number is (571) 272-2472. The examiner can normally be reached on M-Fri. 7:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Lee can be reached at (571) 272-2477. The fax phone numbers for the

Application/Control Number: 10/088,311

Art Unit: 2881

organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

PMG

March 10, 2004

SUPERVISORY PATENT EXAMINER

Page 3

TECHNOLOGY CENTER 2800

United States Patent and Trademark Office

Examiner:

Gurzo, P.

Art Unit:

2881

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MAR 0 8 2004

OX to be entered entered Poul Jungo Poul Jungo

In re:

Applicant:

EGGERS, S., et al

Serial No.:

10/088,311

OFFICIAL

Filed:

June 4, 2002

REQUEST FOR RECONSIDERATION

March 5, 2004

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sirs:

Responsive to the Final Office Action of December 18, 2003, please amend the application as follows: